E.6-A

THE CITY AND STATE OF STUDY BEAUMONT TEXAS
THE CHANNEL STUDIED 217
THE CALL SIGN OR ALLOC. KVLU
THE EFFECTIVE RADIATED POWER IS 40 KW
HAAT = 450 ONE MICROVOLT = 29.5 FIFTY MILLIVOLT= 71.6

THE CITY AND STATE OF STUDY ANGOLA LOUISIANA
THE CHANNEL STUDIED 219
THE CALL SIGN OR ALLOC. BPED-840409IB
THE EFFECTIVE RADIATED POWER IS .1 KW
HAAT = 50 ONE MICROVOLT = 2.4 FIFTY MILLIVOLT= 9.899999

THE CITY AND STATE OF STUDY NATICHITOCHES LOUISIANA
THE CHANNEL STUDIED 219
THE CALL SIGN OR ALLOC. KNWD
THE EFFECTIVE RADIATED POWER IS .25 KW
HAAT = 154 ONE MICROVOLT = 5.5 FIFTY MILLIVOLT= 23.4

THE CITY AND STATE OF STUDY ABBEVILLE LOUISANA
THE CHANNEL STUDIED 219
THE CALL SIGN OR ALLOC. BPED-831103AG
THE EFFECTIVE RADIATED POWER IS 3 KW
HAAT = 185 ONE MICROVOLT = 11.4 FIFTY MILLIVOLT= 40.1

THE CITY AND STATE OF STUDY LAYFAYETTE LOUISIANA
THE CHANNEL STUDIED 220
THE CALL SIGN OR ALLOC. BPED-831219AN
THE EFFECTIVE RADIATED POWER IS .3 KW
HAAT = 319 ONE MICROVOLT = 8.399999 FIFTY MILLIVOLT= 31.8

Lot B

THE CITY AND STATE OF STUDY LAKE CHARLES LOUISIANA
THE CHANNEL STUDIED 219
THE CALL SIGN OR ALLOC. BPED-840625IA
THE EFFECTIVE RADIATED POWER IS 39.82 KW
HAAT = 388 ONE MICROVOLT = 27.9 FIFTY MILLIVOLT= 69.6

THE CITY AND STATE OF STUDY LAKE CHARLES LOUISIANA
THE CHANNEL STUDIED 219
THE CALL SIGN OR ALLOC. BPED-840625IA
THE EFFECTIVE RADIATED POWER IS 3 KW
HAAT = 328 ONE MICROVOLT = 15 FIFTY MILLIVOLT= 46.9

****
* Exhibit E-6b*
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SEP. 29 1985

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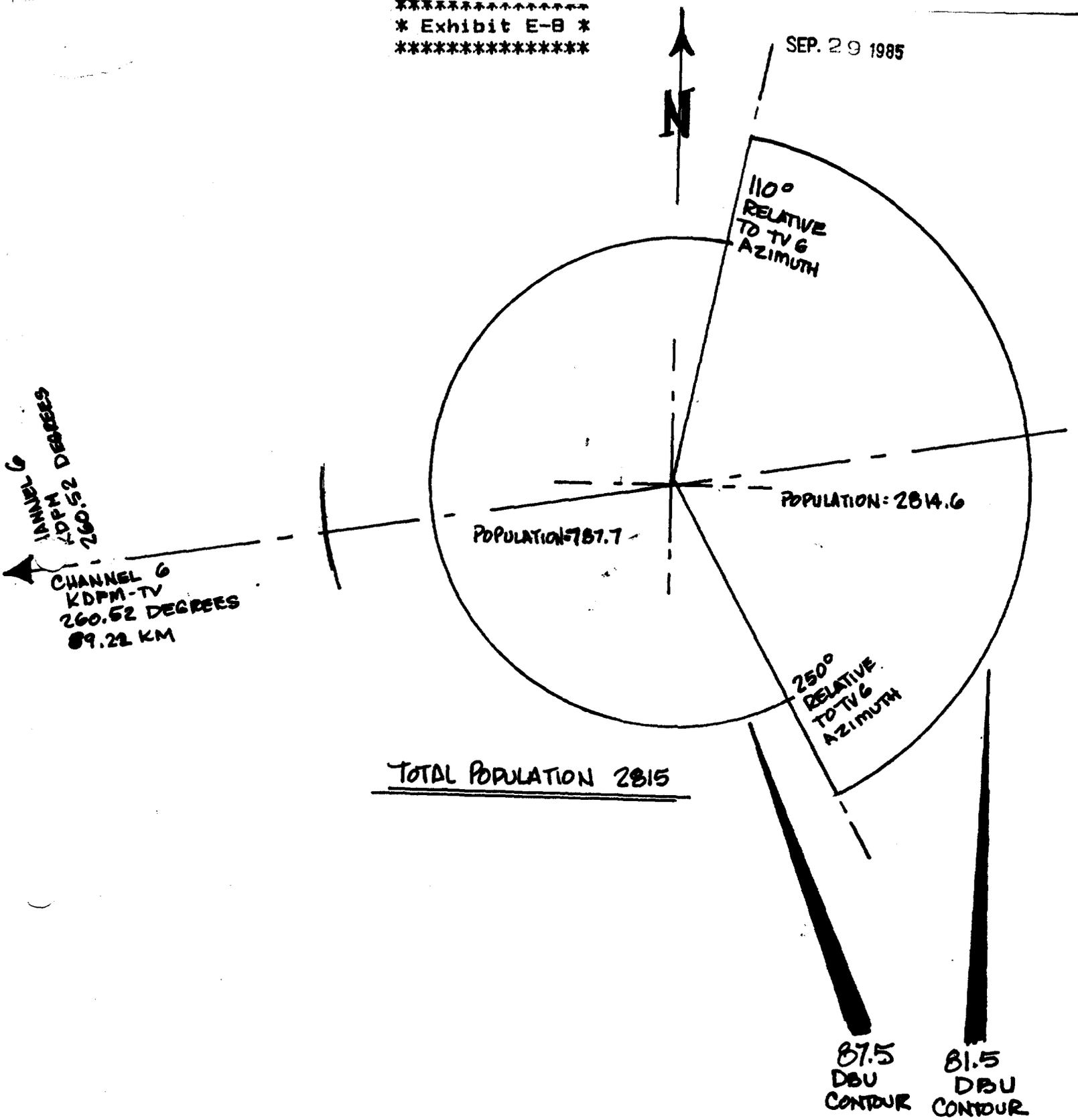
* Exhibit E-8 *
****

SEP. 29 1985



(iii) An adjustment of 6 dB for television receiving antenna directivity will be added to each NCE-FM interference contour at all points outside the Grade A field strength contour (§73.683) of the TV Channel 6 station and within an arc defined by the range of angles, of which the FM transmitter site is the vertex, from 110° relative to the azimuth from the FM transmitter site to the TV Channel 6 transmitter site, counterclockwise to 250° relative to that azimuth. At all points at and within the Grade A field strength contour of the TV Channel 6 station, the 6 dB adjustment is applicable over the range of angles from 70° clockwise to 110° and from 250° clockwise to 290°.

NCE FM TO CHANNEL 6 DESIREABLE TO UNDESIREABLE CONTOUR STUDY

FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	47	36	83	3.9	6.2751
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	48	34.5	82.5	4	6.436
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	50	32.5	82.5	4	6.436
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	52	29.7	81.7	4.2	6.7578
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	54	27.5	81.5	4.3	6.9187
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	56	25.25	81.25	4.3	6.9187
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	58	23.25	81.25	4.3	6.9187
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	60	21.5	81.5	4.3	6.9187
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	62	19.75	81.75	4.2	6.7578
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	64	17.8	81.8	4.2	6.7578
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	66	16.5	82.5	4	6.436
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	68	15.6	83.6	3.8	6.1142
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	70	14.8	84.8	3.5	5.6315
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	72	14.3	86.3	3.2	5.1488
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	74	14	88	2.9	4.6661
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	76	13.7	89.7	2.6	4.1834
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	78	13.4	91.4	2.4	3.8616
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	80	13.1	93.1	2.2	3.5398
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	82	12.7	94.7	2	3.218
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	84	12.6	96.6	1.8	2.8962
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	86	12.3	98.3	1.7	2.7353
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	88	12.1	100.1	1.6	2.5744
FM ERP	FM HAAT	CH6 DBU	FM CH 219	U/D RATIO	MILES	KM
3	328	90	11.9	101.9	1.5	2.4135

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* Exhibit E-9 *
****

SEP. 29 1988

POPULATION COUNT (1980 CENSUS)

JOB TITLE : LAKE CHARLES LOUISIANA

NO. OF CONTOURS = 2 DISTANCES IN KM
COORDINATES = 30 16 10 93 3 51

NUMBER	1 CONTOUR 81.500 BEAR.	DIST.	2 CONTOUR 87.500 BEAR.	DIST.
1	260.5	6.9	260.5	4.8

PRINTOUT OPTIONS :
1 = SUMMARY OF TOTAL POPULATION ONLY WITHIN CONTOURS BY STATE
2 = TOTAL POPULATION ONLY WITHIN CONTOURS BY CENSUS DIVISION
3 = ETHNIC POPULATION WITHIN CONTOURS BY CENSUS DIVISION, INCLUDING PER CAPITA INCOME, NO. OF DWELLING UNITS, AND NO. OF OCCUPIED DWELLING UNITS.

WHICH ? 2

STATES CONSIDERED LA MS TX

****
* Exhibit E-10 *
****
SEP. 29 1985

POPULATION COUNT (1980 CENSUS)

JOB TITLE : LAKE CHARLES LOUISIANA

	TOTAL POPULATION WITHIN CONTOUR(S)	
	1 CONTOUR 81.500	2 CONTOUR 87.500
STATE OF LOUISIANA		
CALCASIEU PARISH (LA)		
REMAINDER OF WARD 3	4	0
IOWA TOWN	2437	0
REMAINDER OF WARD 8	2770	1289
TALS FOR CALCASIEU PARISH	5211	1289
JEFFERSON DAVIS PARISH (LA)		
WARD 8	1	0
TOTALS FOR JEFFERSON DAVIS PARISH	1	0
+++ LA STATE TOTALS +++	5212	1289
*** TOTAL POPULATION ***	5212	1289

AREA WITHIN CONTOUR 1 = 58.1 SQUARE MILES, (150.4 SQUARE KILOMETERS)

AREA WITHIN CONTOUR 2 = 28.3 SQUARE MILES, (73.2 SQUARE KILOMETERS)

****
* Exhibit E-10 *
****

SEP. 29 1985

1:37:06p

CITY & STATE - PROPOSED SITE? LAKE CHARLES LOUISIANA
NORTH LATITUDE: DEGREES,MINUTES,SECONDS? 30,16,10
WEST LONGITUDE: DEGREES,MINUTES,SECONDS? 93,03,51
CHECKPOINT : N. LATITUDE :DEG,MINS,SEC? 30,08,24
W. LONGITUDE: DEG,MINS,SEC? 93,58,44

THE BEARING TO THE CHECKPOINT IS 260.52
THE DISTANCE IS 55.45 MILES

OR 89.21905 KILOMETERS

DO YOU WISH TO CONTINUE (Y or N)?

****
* Exhibit E-11 *
****

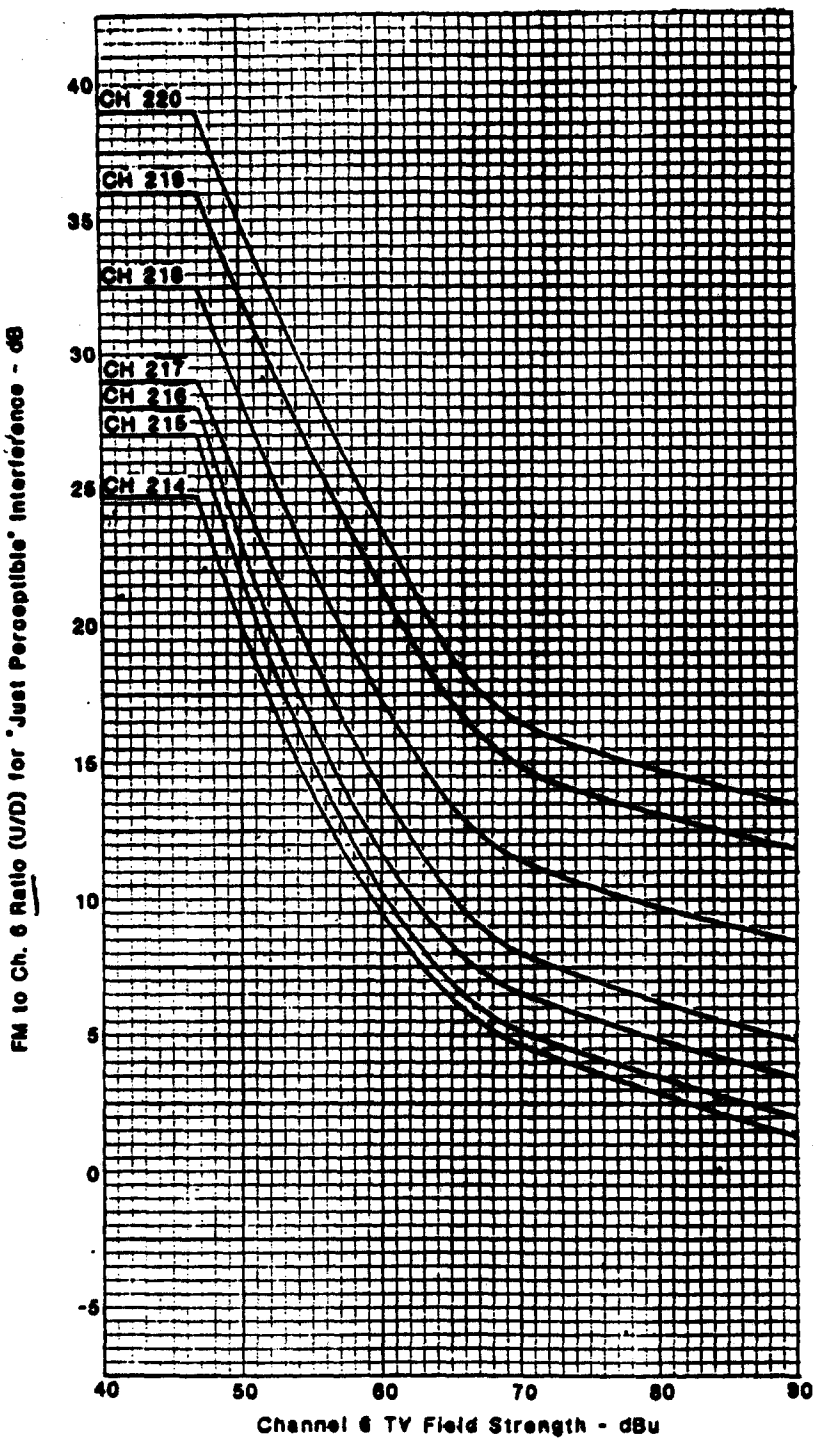
SEP. 29 1985

Exhibit E-12

In addition to being raised above the surrounding area elevation, the proposed antenna should overshoot the nearby area with reference to the main radiation lobe. This together with the fact that there should be virtually no blanketing encountered by the public due to the sparse population in the immediate area.

Should any problems arise, the applicant will take any steps necessary to render assistance.

POWER 100 KW HAAT= 960 ft THE 90 DBU SIGNAL = 11.4 mi OR 18.3426 km
POWER 100 KW HAAT= 960 ft THE 88 DBU SIGNAL = 12.8 mi OR 20.5952 km
POWER 100 KW HAAT= 960 ft THE 86 DBU SIGNAL = 14.3 mi OR 23.0087 km
POWER 100 KW HAAT= 960 ft THE 84 DBU SIGNAL = 15.9 mi OR 25.5831 km
POWER 100 KW HAAT= 960 ft THE 82 DBU SIGNAL = 17.7 mi OR 28.4793 km
POWER 100 KW HAAT= 960 ft THE 800 DBU SIGNAL = 1.701412E+37 mi OR
2.737571E+37 km
POWER 100 KW HAAT= 960 ft THE 80 DBU SIGNAL = 19.6 mi OR 31.5364 km
POWER 100 KW HAAT= 960 ft THE 78 DBU SIGNAL = 21.6 mi OR 34.7544 km
POWER 100 KW HAAT= 960 ft THE 76 DBU SIGNAL = 23.8 mi OR 38.2942 km
POWER 100 KW HAAT= 960 ft THE 74 DBU SIGNAL = 26 mi OR 41.834 km
POWER 100 KW HAAT= 960 ft THE 72 DBU SIGNAL = 28.4 mi OR 45.6956 km
POWER 100 KW HAAT= 960 ft THE 70 DBU SIGNAL = 30.9 mi OR 49.7181 km
POWER 100 KW HAAT= 960 ft THE 68 DBU SIGNAL = 33.6 mi OR 54.0624 km
POWER 100 KW HAAT= 960 ft THE 66 DBU SIGNAL = 36.3 mi OR 58.4067 km
POWER 100 KW HAAT= 960 ft THE 64 DBU SIGNAL = 39.1 mi OR 62.9119 km
POWER 100 KW HAAT= 960 ft THE 62 DBU SIGNAL = 42 mi OR 67.578 km



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* Exhibit E-14 *
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Figure 2

FM/TV 6 PROTECTION RATIOS
BASED ON MEDIAN RECEIVERS
CHANNELS 214-220

SEP. 29 1985

FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

AUG 20 1985

IN REPLY REFER TO:

8920-CMJ

Southwest Educational
Media Foundation, Inc.
704 Esplanade
Lake Charles, LA 70605

In re: NEW, Lake Charles, Louisiana
Southwest Educational Media
Foundation, Inc.
BPED-831216BU

Gentlemen:

This letter refers to your above-captioned application for a noncommercial FM Station construction permit.

On June 20, 1985 the Commission adopted a Memorandum Opinion and Order entitled "Changes in the Rules Relating to Noncommercial Educational FM Broadcast Stations," which also terminated the Docket 20735 proceeding. In that Order all applicants for construction permits for new stations or modifications of existing stations were given until October 1, 1985 to either amend their application to comply with the new rules or provide a showing that the existing application is in compliance.

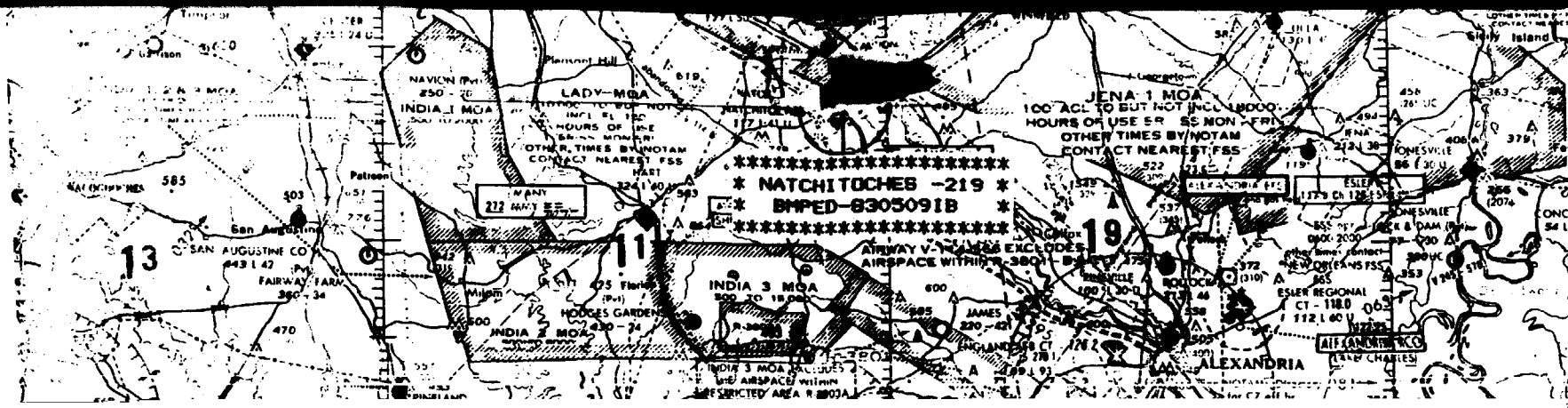
Further action on the subject application will be withheld until that date to give you an opportunity to respond to this letter. Failure to respond by October 1, 1985 may result in the return or dismissal of the subject application pursuant to Section 73.3568 of the Commission's Rules.

Please note that any response must be submitted in triplicate and signed in the same manner as the original application.

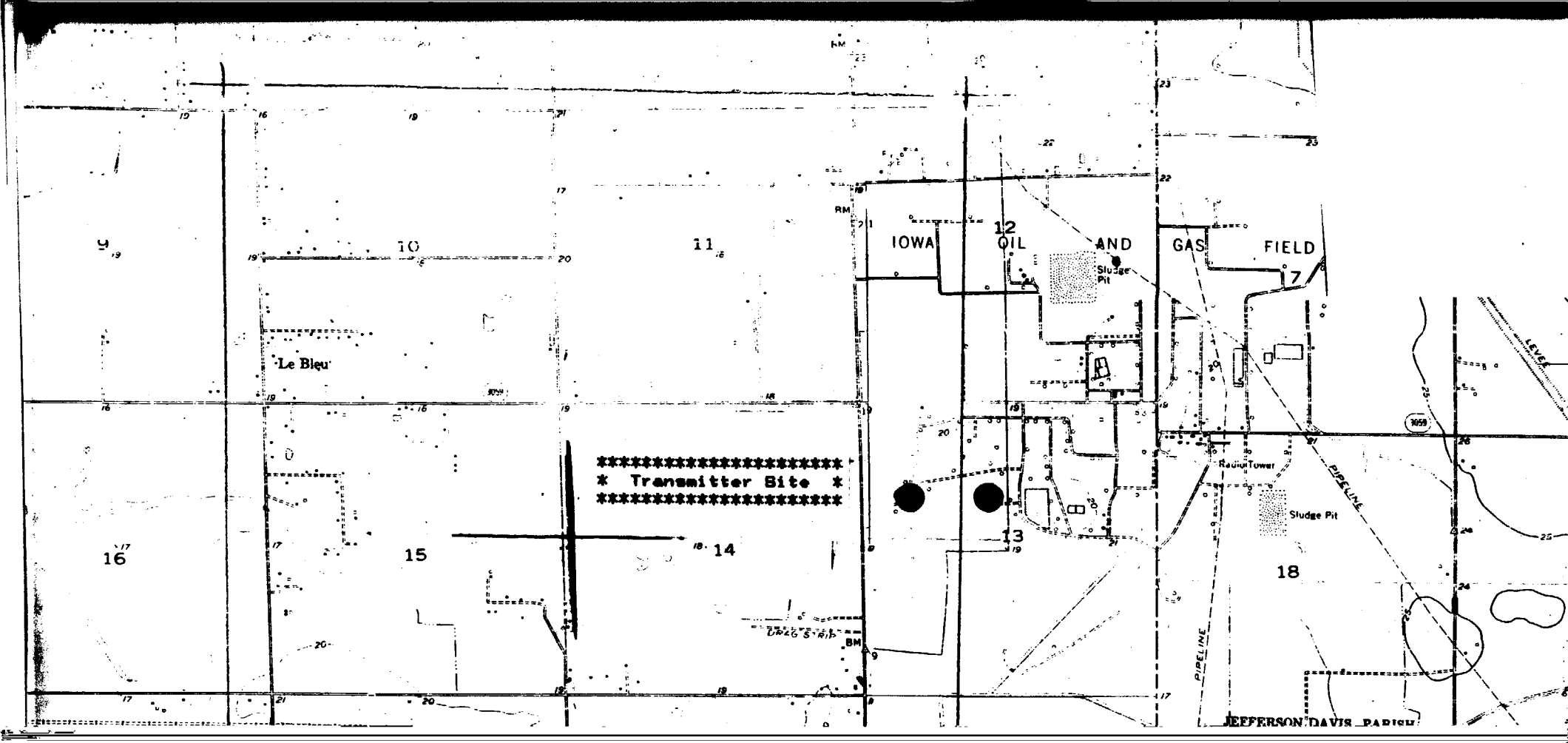
Sincerely,

Robert Greenberg
for Raymond LaForge
Chief, FM Branch
Audio Services Division
Mass Media Bureau

cc: William T. Abbott
Abbeville Educational Broadcasting Foundation
Stuart B. Mitchell & Associates
TRC Educational Broadcasting Foundation
F.Joseph Brinig


LADY—MOA
INDIA 1 MOA
JENA 1 MOA
100' AGL TO BUT NOT INCL 18000
OTHER TIMES BY NOTAM
CONTACT NEAREST FSS
* NATCHITOCHES -219 *
* BMPED-8305091B *
INDIA 3 MOA
INDIA 2 MOA
AIRWAY V-
AIRSPACE WITHIN
ESLER REGIONAL
ALEXANDRIA
13
11
19


RESTRICTED
R-3804A
JASPER
Harrisburg
Wingate
Fort


IOWA
OIL
AND
GAS
FIELD
Sludge Pit
Le Bleu
Transmitter Site
Radio Tower
Sludge Pit
PIPELINE
PIPELINE
LEVEE
9
10
11
12
13
14
15
16
17
18
7
BM
JEFFERSON DAVIS PARISH

RESTRICTED
Browndell
Harrisburg
Rockland
Wiergate
Fullerton
JASPER
LUFKIN
See NOTAMs, Director for CG eff hr
RESTRICTED